

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 8
2. AMENDMENT/MODIFICATION NO. 000001	3. EFFECTIVE DATE 01/24/2007	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY AMQ-310 CONTRACTING TEAM FAA AERONAUTICAL CENTER PO BOX 25082 MPB ROOM 380 OKLAHOMA CITY OK 73125	CODE AMQ0310-ARC	7. ADMINISTERED BY (If other than Item 6) AMQ-310 CONTRACTING TEAM FAA AERONAUTICAL CENTER PO BOX 25082 MPB ROOM 380 OKLAHOMA CITY OK 73125	CODE AMQ310-ARC
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x) 9A. AMENDMENT OF SOLICITATION NO. DTFAAC-07-R-00006	
		x 9B. DATED (SEE ITEM 11) 01/09/2007	
		10A. MODIFICATION OF CONTRACT/ORDER NO.	
		10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☒ is extended. ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required.)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14.
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO THE AUTHORITY OF:
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not. ☐ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

This amendment provides answers to questions submitted through January 24, 2007, extends the proposal closing date to 4:00 PM, CST on February 5, 2007, and makes the following changes.

Replace page 2, Part I-Section B, Supplies/Services & Price/Cost with the new page 2 attached.

Change Part IV, Section L, Instructions, Conditions and Notices to Offerors, paragraph L.5 Instructions for Preparation and Submission of Proposals to reflect the following.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Annette Harkless, Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. CONTRACT AUTHORITY	16C. DATE SIGNED
(Signature of person authorized to sign)		Annette Harkless (Signature of Contracting Officer)	24 Jan 07

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DTFAAC-07-R-00006/000001

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Change Table 1. Proposal Organization as follows:</p> <p>Volume 1 - Solicitation, Offer and Award Documents Electronic: 1 copy electronic media (via email), or Hard Copy: 2 hard copies (via mail)</p> <p>Volume 2 - Technical Proposal - Technical proposals shall be submitted in separate and complete sections for each of the technical evaluation factors and subfactors outlined in Section M. Technical proposals shall not include prices/costs or any pricing information. Electronic: 1 copy electronic media (via email), or Hard Copy: 2 hard copies (via mail)</p> <p>Volume 3 - Past performance Proposal Electronic: 1 copy electronic media (via email), or Hard Copy: 2 hard copies (via mail)</p> <p>Volume 4 - Cost/Price Proposal Electronic: 1 copy electronic media (via email), or Hard Copy: 2 hard copies (via mail)</p> <p>Volume 1 - Solicitation, Offer, and Award Documents, is changed to read:</p> <p>This volume shall contain acknowledgement of all amendments, a copy of the solicitation duly executed by an official authorized to bind the offeror, include the data completed in the various clauses throughout this SIR, Part IV, Section K "Representations, Certifications and Other Statements of Offerors" and the Business Declaration (Attachment 4). Completion of these documents indicates the Offeror has read and agreed to the terms and conditions contained in Sections A through K of this SIR.</p> <p>Volume 3: Past Performance Proposal, change the last sentence of paragraph (1) which reads "Information submitted shall include the information in paragraphs (1) and (2) below:" to read "Information submitted shall include the information below:"</p> <p>All remaining contents contained in this SIR not effected by this Amendment shall remain unchanged.</p> <p>*****</p> <p>LIST OF CHANGES:</p> <p>Bids due date : 29-JAN-07 changed to 05-FEB-07</p>				

PART I - SECTION B
SUPPLIES/SERVICES & PRICE/COST

This SIR solicits technical and cost proposals to support the activities identified in the Statement of Work (SOW) attached. The Contractor shall provide technical support services to develop the software design specifications and perform the software development for the Aviation Safety Accident Prevention (ASAP) phase of Monitor Safety Related Data (MSRD). The technical proposal shall address the technical approach in meeting the SOW requirement. This effort will be awarded on a Time and Material basis with the Contractor providing the quantities of labor. The contractor shall notify the Government in writing whenever he/she believes the cost he/she expects to incur within the succeeding thirty (30) days will exceed 75% of the amount stated in the schedule. The contractor shall also notify the Government in writing at any other time he/she expects the costs he/she will incur for items chargeable to such amount will be substantially greater or less than such amount.

CLIN	SUPPLIES/SERVICES	TOTAL EST HRS	FULLY BURDENED HOURLY RATE	TOTAL EST AMOUNT
0001	LABOR CATEGORY			
0001AA	Developer			
0001AB	Program Manager			
0001AC	Tech Writer/Editor			
0001AD	Quality Assurance Analyst			
0001AE	Senior Software Architect			
0002	TRAVEL – The contractor shall be reimbursed for actual travel costs incurred in accordance with the Federal Travel Regulations as set forth in 41 Code of Federal Regulations, Chapter 300-304. Estimates for travel shall be approved in advance. See also Clause H.4.			
0003	OTHER DIRECT CHARGES (Supplies, Equipment, Materials) The contractor shall be reimbursed for the actual costs incurred in support of this requirement as authorized by the COTR/CO.			
	TOTAL			

The contractor is not to propose an amount for CLIN 0003. The Government will provide an estimated amount at the time of award. The estimate does not obligate the Government to expend this amount. The Contracting Officer shall have the unilateral authority to obligate and de-obligate funds among CLINS.

SOFTWARE DESIGN AND DEVELOPMENT FOR THE
AVIATION SAFETY ACCIDENT PREVENTION (ASAP) PHASE OF
MONITORING SAFETY RELATED DATA (MSRD)
SIR DTFAAC-07-R-00006
QUESTIONS AND ANSWERS
THROUGH JANUARY 24, 2006

Question 1: Can the submission date be extended two weeks from January 29, 2007 to February 12, 2007?

Answer: The proposal submission date has been extended to February 5, 2007.

Question 2: In Section L5, page 49, the last paragraph states "Contractor's technical proposal shall be limited to no more than 20 typewritten pages." I am assuming the 20 page limit is exclusive of the key personnel resumes. Please confirm/clarify.

Answer: With the exception of the items identified in Section L5, under Volume 2-Technical Proposal, all documentation submitted with the proposal are included in the 20 page limit.

Question 3: Are resumes required for key personnel?

Answer: Reference Section M.5, Paragraph M.5.1.2 titled Subfactor 2 – Key Personnel.

Question 4: Are foreign nationals whose application for alien registration that is in process and therefore do not yet possess an alien registration card, but are legally authorized/permitted to work in the USA eligible to perform on this contract?

Answer: Please refer to clause 3.14-3 titled Foreign Nationals As Contractor Employees located in Part II, Section I of the SIR. All requirements in accordance to this clause and FAA Order 1600.72A, chapter 5, paragraph's 7, 8 and 9 shall be adhered to prior to performing on the contract.

Question 5: Who are/were the incumbents for this effort, or is this a new requirement?

Answer: There is no incumbent, as this is a new requirement.

Question 6: What was the total contract value for support of this effort until present?

Answer: This question is not applicable.

Question 7: What was the staffing level of support for this requirement?

Answer: This question is not applicable.

Question 8: Is there an expectation of Other Direct Costs associated for software/hardware/travel as part of this solicitation; is an estimate available?

Answer: Yes, there is an expectation of other direct costs as well as travel, hence the inclusion of the contract line items; however since these costs are unknown until such time as the need arises or the costs are incurred, perspective contractors should not reflect anything for these contract line items.

Question 9: We request clarification regarding the Technical Writer; CMM level 2 calls for defined software development processes. Additionally, the degree of technical information supported in the documentation process is complex, calling for an education level that permits independent understanding and translation of technical information into a structured document. Some elaboration in terms of deliverables for the Technical Writer are appreciated... we would also request whether the FAA would reconsider this position as a more senior one given the small contractor footprint.

Answer: All labor categories and job qualifications will remain as is.

Question 10: Is there an assigned COTR for this Solicitation?

Answer: Points of contact for this acquisition are referenced in paragraph 7.0 of the Statement of Work, but these individuals are not to be contacted.

Question 11: Are joint ventures permitted to submit for this solicitation, provided they meet the business certifications outlined?

Answer: Yes, please review paragraph H.8 titled Teaming and Subcontracts.

Question 12: Is it possible to share the following documents; Initial Requirements Document (IRD) for ASKME v5, Existing FoxPro 2.6 Design Document, Existing ASAP Requirements Document, Existing ASAP System Admin Guide, Existing ASAP End-User Guide, Existing ASAP Microsoft .NET / SQL Design Document, AQS 230 Configuration Management and Standards, AQS-230 WBS Template and AQS-2000 Software Development Life Cycle (SDLC).

Answer: As stated in paragraph 2.0 of the SOW, these references will be provided after award.

Question 13: L.2 (c) states that "the technical proposal must provide information to address the following evaluation categories, which are all equal in importance: (1) Experience, (2) Technical Approach and Program Management Expertise, (3) Key Personnel, (4) Past Performance, and (5) Cost. These instructions conflict with L.5 proposal instructions which require the Technical proposal to only include three parts: Experience, Key Personnel, and Technical Approach and Program Management Expertise, with Past Performance in Volume 3 and Cost in Volume 4. Please clarify.

Answer: Paragraph L.2 lists all of the factors/subfactors for evaluation, with technical being one of the factors. Paragraph L.5 reflects the subfactors of the Technical proposal to be evaluated.

Question 14: Can we visit the region to see the current systems?

Answer: No.

Question 15: Are clearances or background investigations required for personnel assigned to the program?

Answer: Reference Section I, clauses 3.14-2 and 3.14-4 that pertain to employees who need access to FAA facilities.

Question 16: Am I understanding correctly that if I submit electronically via email, only one (1) copy of each volume is required?

Answer: That is correct, copies submitted electronically can be printed in duplicate at the Office of Acquisition Services.

Question 17: Is there a way you can increase the page limit for the technical proposal to 30?

Answer: No.

Question 18: What is the competition type for this solicitation?

Answer: This acquisition is 100% set aside for small business concerns as stated in the announcement published on January 9, 2007.

Question 19: The market survey (synopsis) issued on October 26, sought responses from 8(a) and small businesses on the subject opportunity. Does the designation of NAICS 54151 in Section K.1 implies that the subject solicitation is a small business set aside?

Answer: The market survey published on October 26, sought responses to determine how this acquisition would be advertised. The NAICS code is the North American industry classification system. The system was developed by the U.S., Canada, and Mexico to provide comparable statistics across the three countries. This will allow government and business analysts to compare directly industrial production statistics collected and published in the three North American Free Trade Agreement countries. NAICS will also provide increased comparability with the International Standard Industrial Classification System developed and maintained by the United Nations.

Additionally, SBA's size standards define whether a business entity is small and, thus, eligible for Government programs and preferences reserved for "small business" concerns. These size standards are established for the different types of economic activity, or industry, generally under the North American Industry Classification System (NAICS).

Question 20: Amendments 01, 02, and 03 are not accessible over the Internet. Could you please check their accessibility or provide email copies?

Answer: The amendments addressed above were to the market survey and not this solicitation. Amendment 0001 to the SIR will be issued with these questions and answers.

Question 21: Proposal preparation instructions (page 49) call for submittal of one electronic copy of Volume - Solicitation, Offer, and Award Documents. Considering that the subject RFP is a document image scan and not a MS Word or a .pdf file, offerors can not fill in the required information electronically in Section A-K. Would you accept document image scans of the hand-filled pages of the RFP (not all 96 pages) via a .pdf file?

Answer: The Solicitation was image scanned to ensure its integrity. Offerors are to fill in all the pertinent documentation and return their proposal with an original signature, or a copy of an original signature.

Question 22: Is this a full project/program management effort, or staff augmentation e.g. Project Manager, Developer, QA Analyst etc..

Answer: The anticipated positions are all listed in Schedule B, and again in the SOW. Offerors may choose to staff this project as they deem appropriate to fulfill the requirement of the solicitation.

Question 23: Are the technical contacts in the SOW accessible prior to the proposal being submitted?

Answer: No, all questions must be in writing to the Contracting Officer, and will only be accepted up to the 15th date from the release of this solicitation on January 9, 2007.

Question 24: What is the NAICS code and the small business standard for this acquisition?

Answer: This information is located in Section K, paragraph K.1.

Question 25: In Section I on page 24, clause 3.6.2-29 lists two labor categories with their rates, but none of the other key personnel are listed, nor is there a Computer Programmer IV listed in the key personnel. Also, the attached Wage Determination has different rates. Please explain.

Answer: The two labor categories listed in clause 3.6.2-29 are the labor categories and rates the FAA would pay if this requirement were fulfilled within our agency. Labor categories not listed in this clause, and that are not compatible with the labor categories reflected in Schedule B or the SOW are considered professional, and therefore are not subject to the Service Contract Act. Offerors must make their own determination on what rates to pay its employees to perform on this contract.

Question 26: Please describe the complete software architecture: Data architecture – provided FoxPro 2.6 / Application layer - Visual B?, VC++? / Presentation layer?

Answer: Current Architecture - Data/Application/Presentation FoxPro 2.6. Planned Architecture - Data - SQL Server; Application Layer - ASP.NET; Presentation Layer - Web /IE

Question 27: Paragraph 8.0 states the contract will primarily be performed in Fort Worth, TX. Can you expand on which specific activities/tasks need to be performed at this location?

Answer: Application development is the only effort that must be accomplished in Fort Worth to allow progress to be monitored/coordinated.

Question 28: Where are you envisioning deploying the ASAP production application: FAA ACS-250 Oklahoma Tech Center, FAA Fort Worth, TX, or other?

Answer: Final deployment will be in OKC, AQS-250.

Question 29: Do you currently have adequate hardware/software available to support a development environment?

Answer: Yes, hardware/software will be provided for development.

Question 30: Is ASAP currently implemented using Microsoft.NET technologies?

Answer: No, the current implementation is in FoxPro 2.6.

Question 31: What version of Visual Studio.NET needs to be used 2003 or 2005?

Answer: Visual Studio 2005 shall be used.

Question 32: Is there a preference for the Microsoft.NET language to be used; C#, VB.NET, other please specify?

Answer: Either VB.NET or C# shall be used.

Question 33: Which version of the Microsoft.NET framework shall be used; 1.1, 2.0 or 3.0?

Answer: Version 2.0 or 3.0 shall be used.

Question 34: Which version of Microsoft SQL server shall be used; 2000 or 2005?

Answer: At this time, no final decision has been made.

Question 35: What other technologies are supporting ASAP beside FoxPro 2.6?

Answer: Application resides on a Windows 2003 Server and a Citrix Metaframe is used to publish the application to remote users.

Question 36: Is there an existing ASAP software test plan, including used case scenarios and test scripts? If yes, could you share this document?

Answer: No.

Question 37: Are there existing ASAP installation, administration, end-users manuals? If yes, could you share these documents?

Answer: Yes, there is a design document, administration manual and end-user manual that will all be provided at contract award.

Question 38: Are the individuals to be supplied billed on an hourly basis or is this fixed price?

Answer: Schedule B should reflect the total number of estimated, a fully burdened hourly labor rate, and a total extended amount, and yes the rates will be fixed.

Question 39: Can this work be performed at facilities in India?

Answer: Refer to questions 4 and 28.

Question 40: Please define small business concerns.

Answer: A small business concern would constitute a small business entity as established by the SBA for the NAICS code associated with this project (see question 19).